| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 2 | (metal adj plane conductor$2 wiring$2)near11(emitter )near21((unnecessary without) near5(contact adj hole$2 through adj hole$2 via adj hole$2)) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:02 |
| L2 | 2 | (metal adj plane conductor$2 wiring$2)and(emitter )and((unnecessary without) near5(contact adj hole$2 through adj hole$2 via adj hole$2)) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:18 |
| L5 | 1 | (emitter )and (pattern$4 )adj2(aluminum adj wiring$2) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:21 |
| L6 | 23 | (emitter )and (pattern$4 )adj2(aluminum adj wiring$2) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:04 |
| L7 | 79 | (((first and second )(plurality double$1layer$4 triple$1layer$4 multiple$1layer$4 multi$1layer$4))adj2 ((pattern$4 )near(wiring$2 electrod$2))) and (emitter and collector ) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:05 |
| L8 | 1 | (((first and second )(plurality double$1layer$4 triple$1layer$4 multiple$1layer$4 multi$1layer$4))adj2 ((pattern$4 )near(wiring$2 electrod$2))) and (emitter and collector ) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:19 |
| L9 | 1115 | (257/E21.538|257/E21.566|257/E21.575|257/E21.614|257/E23.168|257/E27.026.ccls.) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:11 |
| L10 | 2 | (9 )and (pattern$4 )adj2(aluminum adj wiring$2) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:08 |
| L11 | 1965 | (257/E21.538|257/E21.566|257/E21.575|257/E21.614|257/E23.168|257/E27.026.ccls.) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:08 |
| L12 | 7 | (11 )and (pattern$4 )adj2(aluminum adj wiring$2) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:10 |
| L13 | 0 | ((unnecessary without) near2(contact adj hole$2 through adj hole$2 via adj hole$2)) and 9 | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:18 |
| L14 | 18 | ((unnecessary without) near2(contact adj hole$2 through adj hole$2 via adj hole$2)) and 11 | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:12 |
| L15 | 1564 | ((unnecessary without) near2(contact adj hole$2 through adj hole$2 via adj hole$2)) | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:21 |

| L16 | 482 | (metal adj plane$2 conductor$2 wiring$2)and 15 | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:22 |
|-----|-----|------|------|------|------|------|
| L17 | 42 | interconnect$4 and 16 | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:22 |
| L18 | 0 | (emitter )and 17 | EPO; JPO; DERWENT | OR | OFF | 2004/12/28 22:22 |
| L19 | 3273 | ((unnecessary without) near2(contact adj hole$2 through adj hole$2 via adj hole$2)) | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:21 |
| L20 | 1566 | (metal adj plane$2 conductor$2 wiring$2)and 19 | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:22 |
| L21 | 604 | interconnect$4 and 20 | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:22 |
| L22 | 15 | (emitter )and 21 | US-PGPUB; USPAT | OR | OFF | 2004/12/28 22:22 |